Peper, Martin, Jensen, Maichel and Hetlage Attorneys at Law

2000 Main Street
Fort Myers, Florida 33901-3050
(813) 337-3850

720 WEST MAIN STREET
BELLEVILLE, ILLINOIS 62220-1515
(618) 234-9574

TWENTY-FOURTH FLOOR
720 OLIVE STREET
St. Louis, Missouri 63101-2396

(314) 421-3850 Telex: 434257 Telecopy: (314) 621-4834

WRITER'S DIRECT DIAL NUMBER

(314) 444-6445

September 11, 1992

1625 West Marion Avenue Punta Gorda, Florida 33950-5295 (813) 637-1955

4501 Tamiami Trail North Naples, Florida 33940-3018 (813) 261-6525

RECEIVED

SEP 14 1992

RCOM SECTION

Cynthia L. Hutchison U.S.E.P.A., Region VII 726 Minnesota Avenue Kansas City, KS 66101

Steelcote Facility - St. Louis, Missouri

Docket No. VII-91-H-0025

Dear Ms. Hutchison:

RE:

Pursuant to paragraph 28 of the above-referenced Administrative Order on Consent, I am enclosing the status report for the month of August, 1992.

Very truly yours,

Alphonse McMahon

alphonse McMahon

AM/gm

Encl.

cc (w/o encl.):

Douglas A. Niedt

Donald McQueen

STL-48423.1



RCRA RECORDS CENTER

STATUS REPORT AUGUST 1992

STEELCOTE FACILITY ST. LOUIS, MISSOURI

PLANNED ACTIVITIES

J. A. C.

Planned activities included surface water runoff sampling, evaluation of apparently anomalous ground water conditions, and second quarter groundwater sampling and analyses.

ACTUAL ACTIVITIES

Surface water runoff sampling was successfully conducted. Results of analyses are not yet available, but will be included with the September, 1992 status report.

As discussed previously (see June, 1992 status report), individuals knowledgeable regarding groundwater conditions in the Mill Creek Alluvium were contacted regarding the apparently anomalous water levels detected at the site. A memo report to the client and a letter to USEPA will be developed in September regarding the results of these contacts and recommendations for future activities to resolve this situation.

Second quarter sampling of groundwater was completed. Though results of analyses were not available in August, they became available as of the date of this status report and a copy of the results are included in a report accompanying this status report. The accompanying report contains information on well locations, sampling logs, analytical results, chain of custody record, and QA/QC data.

Last, the development and purge water generated during the drilling work in May, 1992 was discharged to the St. Louis Metropolitan Sewer District ("MSD") for treatment during August. Attached is a copy of a July 27, 1992 letter from MSD authorizing this discharge. As indicated in a margin note on the letter, the water was discharged on August 5, 1992.



July 27, 1992

Mr. James S. Moore : STEELGOTE NAMUFACTURING COMPANY One Steelcots Square St. Louis, MO 63103

Dear Mr. Moore:

We have reviewed your application dated July 21, 1992 requesting approval to discharge approximately 1045 gallons of development and purge water to the Metropolitan St. Louis Sewer District for treatment. This water is from monitoring wells at Steelcote Manufacturing Company, One Steelcote Square.

Based on the analytical results, the wastewater meets MSD Ordinance 8472 standards and is approved for discharge into the sanitary sewer on site. discharge into the sewer must be controlled at a rate that will not surcharge the lines in that area. This approval is valid for 30 days from the date of this letter.

You must be certain the waste is discharged into a sanitary or combined sewer inlet only. This letter doss not authorize any discharge to a separate storm sewer, or to any watercourse, as any such discharge would be in violation of state and federal laws.

This discharge has been approved based upon the information and sample analyses you provided, and is subject to the conditions stated above. This approval may be revoked by the District at any time if any of the information is found to be incorrect, or if the conditions of this approval are violated. Also, if the discharge causes any operational or maintenance problem within the District's treatment system, or results in violations of any conditions of the District's NFDES permit, Steelcote Manufacturing Company will be considered responsible for damages.

If you have any questions, please call me at 436-8720.

Sincerely.

METROPOLITAN ST / LOUIS SEWER DISTRICT

Engineering Associate

HO PUT INTO SEWER ON SOUTH SIDE OF PLANT ON 8/5/42. Qui

par

po Bernie Rains